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ABSTRACT

Recent research shows that of all the subjects in the curriculum, primary (elementary) teachers in Great Britain felt least confident about technology. This book presents stories from history along with accompanying projects to teach technology in the primary grades. By focusing on technology in history, students were steered away from the "high-tech" image of technology. Through the story context and the reactions of other children in their age group, students can begin to develop understanding and empathy with people who lived in earlier times. Story settings include ancient Egypt, ancient Athens, Roman invasion of Britain, Anglo-Saxons, Tudor England, Victorian England, and the year 1935. Teacher notes after each lesson are divided into technology/science and history categories. The process involved in the curriculum design, use of projects and resources, the teaching of design, the effect of technology teaching on cognitive skills, mechanisms and structures, and learning to evaluate are all discussed. (PVD)

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